

FIG. 1

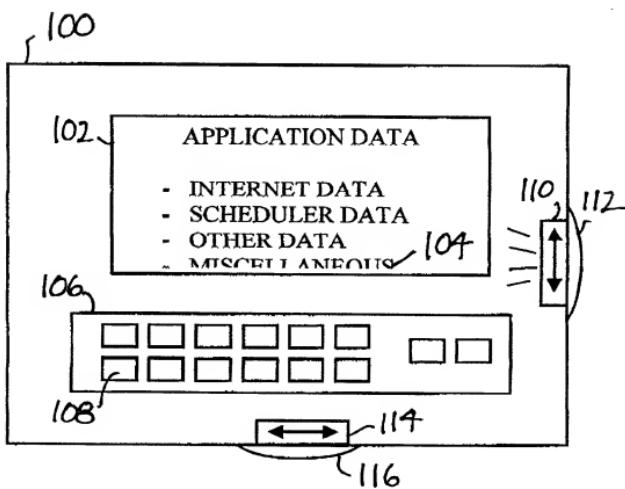


FIG. 2

200

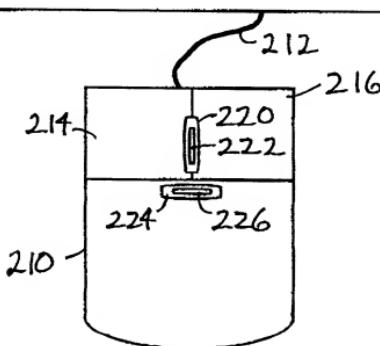
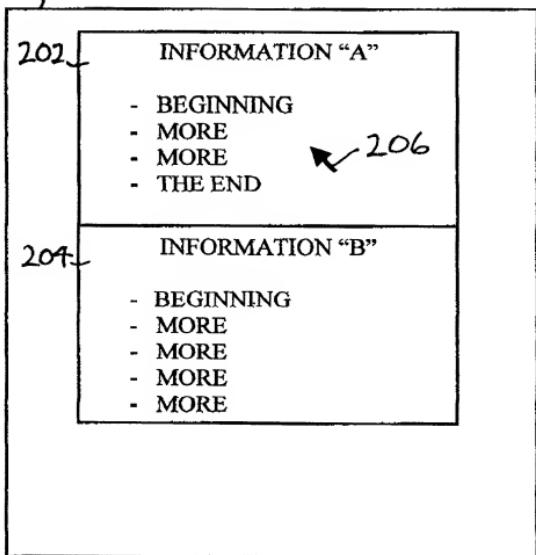


FIG. 3

200

202

204

INFORMATION "A"

- BEGINNING
- MORE
- MORE
- THE END

INFORMATION "B"

- BEGINNING
- MORE
- MORE
- MORE
- MORE

206

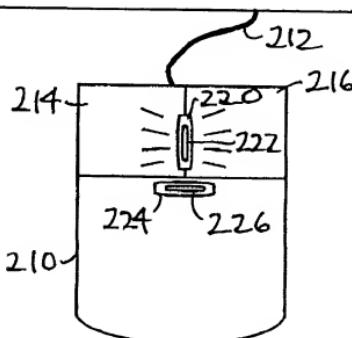


FIG. 4

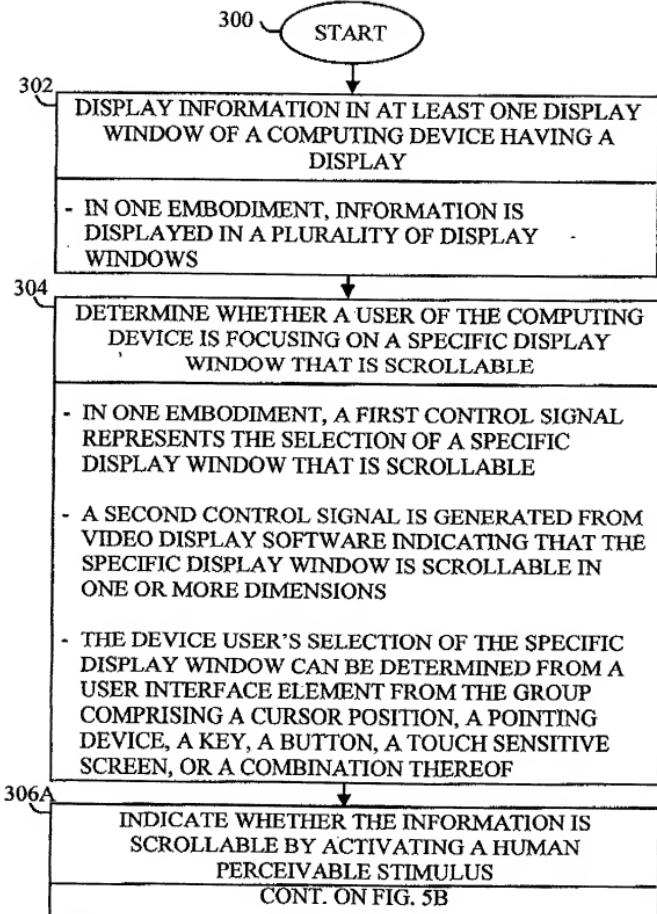


FIG. 5A

306B

- ↓
- THE HUMAN PERCEIVABLE STIMULUS CAN BE FROM THE GROUP COMPRISING ACTIVATION OF A LIGHT, A CHANGE IN LIGHT INTENSITY, A CHANGE IN LIGHT COLOR, A CHANGE IN LIGHT LOCATION, A CHANGE IN A LIGHT BLINKING PATTERN, ACTIVATION OF A LEGEND, A CHANGE IN A LEGEND, ACTIVATION OF A SOUND, A CHANGE IN A SOUND, ACTIVATION OF A PHYSICAL MOVEMENT, AND A CHANGE IN A PHYSICAL MOVEMENT
 - IN ONE EMBODIMENT, THE HUMAN PERCEIVABLE STIMULUS COMPRISSES A LIGHT EMANATING FROM A LIGHT SOURCE, THE LIGHT SOURCE BEING TURNED ON IF THE INFORMATION IS SCROLLABLE, AND THE LIGHT SOURCE BEING OTHERWISE OFF
 - THE LIGHT SOURCE CAN BE PROXIMATE TO A SCROLL CONTROL ELEMENT
 - IN ANOTHER EMBODIMENT, A FIRST LIGHT SOURCE IS PROXIMATE TO A HORIZONTAL SCROLL CONTROL ELEMENT, AND A SECOND LIGHT SOURCE IS PROXIMATE TO A VERTICAL SCROLL CONTROL ELEMENT
 - THE FIRST LIGHT SOURCE IS TURNED ON IF THE INFORMATION IS HORIZONTALLY SCROLLABLE, AND THE FIRST LIGHT SOURCE IS OTHERWISE OFF
 - THE SECOND LIGHT SOURCE IS TURNED ON IF THE INFORMATION IS VERTICALLY SCROLLABLE, AND THE SECOND LIGHT SOURCE IS OTHERWISE OFF
- ↓

FIG. 5B

306C

- IN ONE EMBODIMENT, THE FIRST LIGHT SOURCE, THE SECOND LIGHT SOURCE, THE HORIZONTAL SCROLL CONTROL WHEEL, AND THE VERTICAL SCROLL CONTROL WHEEL ARE ELEMENTS OF A POINTING DEVICE
- IN ANOTHER EMBODIMENT, THE FIRST LIGHT SOURCE, THE SECOND LIGHT SOURCE, THE HORIZONTAL SCROLL CONTROL WHEEL, AND THE VERTICAL SCROLL CONTROL WHEEL ARE ELEMENTS FORMING PART OF A COMPUTING DEVICE FROM THE GROUP COMPRISING A PALM-TOP COMPUTER, AN INTERNET APPLIANCE, A LAPTOP COMPUTER, A NOTEBOOK COMPUTER, A PAGER, A CELLULAR TELEPHONE, AN ELECTRONIC BOOK, A COMPUTER NETWORK TERMINAL, AND A PERSONAL COMPUTER

308

END

FIG. 5C